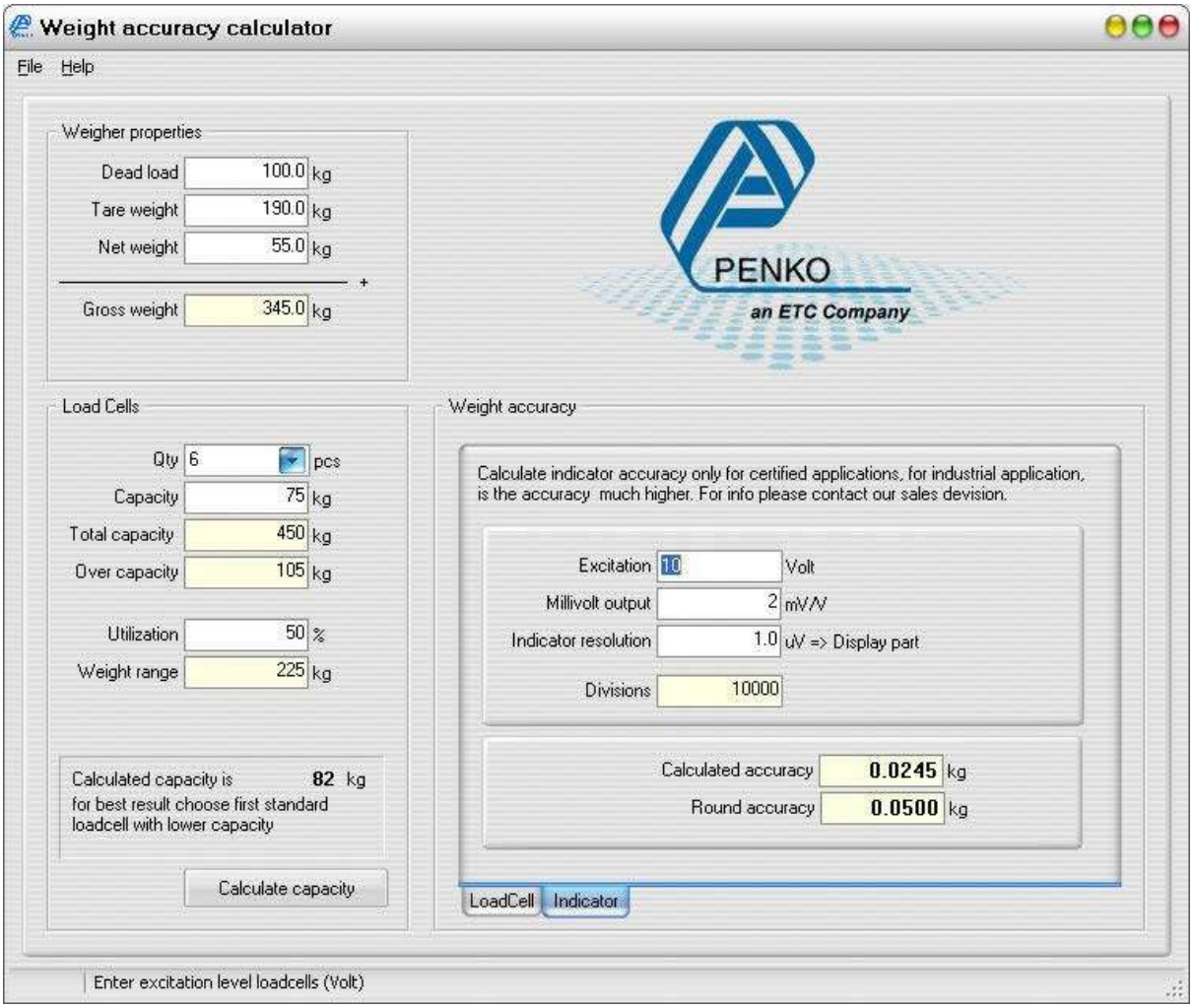
Guidance in load cell selection for weighing systems

Penko Engineering of Veenendaal, the Netherlands, has created two new applications to help designers make the optimum choice of load cell and to set up the Penko SGM 455 digitizer. The Weighing Accuracy Tool is a stand-alone PC application for calculating the required capacity for each load cell in an array, depending on the gross weight of the weigher (including the sample to be weighed), the individual load cell capacity estimated and the utilisation factor. The SGM 455 Configuration and Administration application is provided with a comprehensive help file to take a designer through all stages of setting up the digitizer. Both application s are free to download at www.penko.com/products_software/software_home.html.



The Penko Weighing Accuracy Tool screen